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UTILITY PATENT APPLICATION TRANSMITTAL

Assistant Commissioner for Patents
 Washington, D.C. 20231
 BOX PATENT APPLICATION

Attorney Docket No.: PA000275

Date: 4/24/00

Express Mail Label No.: EJ745135608US

 JC530 U.S. PTO
 09/557282
 04/24/00

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): Arasanipalai K. Ananthapadmanabhan et al

For: Method and Apparatus for Predictively Quantizing Voiced Speech

Enclosed are:

1. Patent application () total pages.
2. Drawings: Formal () sheet(s) or Informal (6) sheet(s).
3. Declaration/Power of Attorney: Signed Unsigned
4. An Assignment () pages and Recordation Form Cover Sheet.
5. A Preliminary Amendment () pages.
6. Information Disclosure Statement (IDS):
 - a. PTO-1449
 - b. Copies of IDS Citations (number of citations:)
7. Other:

CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid
Total*	31 - 20	11	x \$18 =	\$198
Independent**	7 - 3	4	x \$78 =	\$312
Multiple Dependent Claim(s):	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes		\$260	\$0
APPLICATION FILING FEE			\$690	\$690
			TOTAL FEE	\$1200

*If the number in column a is less than 20, enter 0 in column b.

**If the number in column b is less than 3, enter 0 in column b.

8. A check in the amount of \$ _____ is enclosed to pay the filing fee.
9. Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$1200.00. The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.
10. The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: 4/24/00

Signature:

Thomas R. Rouse, Reg. No. 40,793

QUALCOMM Incorporated
 5775 Morehouse Drive
 San Diego, California 92121-1714
 Telephone: (858) 651-6732
 Facsimile: (858) 658-2502

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

jc530 U.S. PRO
09/557282



In Re Application of)
Arasanipalai K.) For: Method and Apparatus for
Ananthapadmanabhan et al.) Predictively Quantizing Voiced Speech
)
Serial No. UNKNOWN)
)
Filed: HEREWITH) Group Art Unit: UNKNOWN

CERTIFICATE OF MAILING UNDER 37 CFR § 1.10

Assistant Commissioner of Patents
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Washington, D.C. 20231

Dear Sir:

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I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Assistant Commissioner of Patents, BOX PATENT APPLICATIONS, Washington, D.C. 20231.

Stephanie Young

(Name)

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